

TRANSMITTAL FORM

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Application Number	10/763,810
Filing Date	January 23, 2004
First Named Inventor	Cynthia C. Bamdad
Art Unit	1641
Examiner Name	DAVIS, Deborah A
Attorney Docket Number	M1015/70054US01
Total Number of Pages in This Submission	23

ENCLOSURES (Check all that apply)

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Remarks The Total Number of Pages in This Submission indicated above does not include the cited references A1 and B1-B10. Enclosures: Form PCT/SB/08A; Copy of International Search Report for PCT/US01/44964; copy of International Preliminary Examination Report for International Application PCT/US01/44964; Copies of Ref. Nos. A1 and B1-B10; Credit Card Payment Form for \$180; and Return Receipt Postcard.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Joseph Hyosuk Kim Reg. No. 41,425 JHK Law
Signature	<i>Harry Sung Lee, Reg. No. 56,814</i>
Date	August 29, 2005

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Harry Sung Lee		
Signature	<i>Harry Sung Lee</i>	Date	August 29, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

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Harry Lee

Harry Lee

Applicant: **Cynthia C. Bamdad, et al.**

Serial No.: **10/763,810**

Filed: **January 23, 2004**

Title: **DETECTION OF BINDING SPECIES WITH COLLOIDAL AND NON-COLLOIDAL STRUCTURES**

Examiner: **DAVIS, Deborah A**

Art Unit: **1641**

Attorney Docket No.: **M1015/70054US01**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed below and on the attached Form PTO/SB/08A (substitutes for form 1449/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Copies of the cited documents are enclosed.

The Applicants would like to bring to the Examiner's attention the enclosed search report and preliminary examination report from a corresponding International Application (PCT/US01/44964) citing the references listed below.

09/02/2005 CNGUYEN2 00000041 10763810

01 FC:1806

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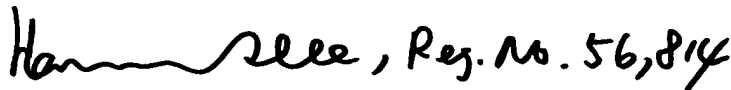
English Language Documents:

US 4,791,069 (HOVORKA et al.) (December 13, 1988)
WO 00/54882 A1 (ARTLOON CORPORATION) (September 21, 2000)
WO 00/43783 A2 (MINERVA BIOTECHNOLOGIES CORPORATION) (July 27, 2000)
WO 00/43791 A2 (MINERVA BIOTECHNOLOGIES CORPORATION) (July 27, 2000)
WO 02/29411 A2 (MINERVA BIOTECHNOLOGIES CORPORATION) (April 11, 2002)
WO 02/28507 A2 (MINERVA BIOTECHNOLOGIES CORPORATION) (April 11, 2002)
WO 02/01230 A2 (MINERVA BIOTECHNOLOGIES CORPORATION) (January 3, 2002)
WO 02/01225 A2 (MINERVA BIOTECHNOLOGIES CORPORATION) (January 3, 2002)
WO 00/63701 A2 (THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY) (October 26, 2000)
WO 00/63694 A1 (UNIVERSITY OF VIRGINIA PATENT FOUNDATION) (October 26, 2000)
WO 99/38013 A2 (XERION PHARMACEUTICALS GMBH) (July 29, 1999)

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached Form PTO/SB/08A with initials or other appropriate marks, and that the reference be made of record as cited references in the application.

Fee for the submission of Information Disclosure Statement is enclosed herewith. The Commissioner is authorized to charge JHK Law's Deposit Account No. **502486** for any fees required under 37 CFR §§ 1.16 and 1.17 that are not covered, in whole or in part, by a Credit Card Payment Form enclosed herewith and to credit any overpayment to said Deposit Account No. **502486**.

Respectfully submitted,

 , Reg. No. 56,814

Joseph Hyosuk Kim, Ph.D.
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Dated August 29, 2005

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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	2	of	2
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Art Unit	1641
Examiner Name	Davis, Deborah A
Attorney Docket Number	M1015/70054US01

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B7	WO 02/01225 A2	01-03-2002	MINERVA BIOTECHNOLOGIES CORPORATION	whole document	
	B8	WO 00/63701 A2	10-26-2000	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY	whole document	
	B9	WO 00/63694 A1	10-26-2000	UNIVERSITY OF VIRGINIA PATENT FOUNDATION	whole document	
	B10	WO 99/38013 A2	07-29-1999	XERION PHARMACEUTICALS GMBH	whole document	

Date
Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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